

09, 884, 313

co/a
JFW

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Post Issue, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: March 16, 2005

Signature: _____

(Michael V. Hall)

Docket No.: 30205/37456
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re Letters Patent of:

Geun-Su LEE et al.

Patent No.: 6,770,415

Issued: August 3, 2004

For: **PHOTORESIST POLYMER FOR TOP-
SURFACE IMAGING PROCESS BY
SILYLATION AND PHOTORESIST
COMPOSITIONS CONTAINING THE SAME**

**REQUEST FOR CORRECTION OF
CERTIFICATE OF CORRECTION
PURSUANT TO 37 CFR 1.322**

MS Post Issue
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Attached hereto is the original Certificate of Correction issued by the United States Patent and Trademark Office on February 22, 2005 in connection with the above-referenced patent in response to a Request for a Certificate of Correction filed on September 28, 2004 (Exhibit A) and its corresponding proposed Certificate of Correction (Exhibit B). Of the fifteen errors originally cited in the Request for a Certificate of Correction and in the proposed Certificate of Correction filed therewith, only six errors were cited on the issued Certificate of Correction.

To rectify this oversight, applicants herewith request that a new Certificate of Correction be issued which cites all fifteen of the errors found in U.S. Patent 6,770,415 B2 and their corresponding corrections.

The errors were not in the application as filed by applicants; accordingly no fee is required.

Patent No.: 6,770,415

Docket No.: 30205/37456

Transmitted herewith is another copy of the proposed Certificate of Correction effecting such amendment. Patentees respectfully solicit the granting of the requested Certificate of Correction.

Applicants believes no fee is due with this request. However, if a fee is due, please charge our Deposit Account No. 13-2855, under Order No. 30205/37456 from which the undersigned is authorized to draw.

Respectfully submitted,

MARSHALL, GERSTEIN & BORUN LLP
6300 Sears Tower
233 South Wacker Drive
Chicago, Illinois 60606
312-474-6300

By: _____

Michael R. Hull
Registration No. 35,902
Attorney for Applicants

March 16, 2005

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,770,415 B2
DATED : August 3, 2004
INVENTOR(S) : Geun-Su Lee et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [*] Notice, please insert -- This patent is subject to a terminal disclaimer --.

Column 9,

Line 3, please delete "1;" and replace with -- 1: --.

Line 18, please delete "wherein, X_1 and X_2 are independently from the" and replace with -- wherein, X_1 and X_2 are independently selected from the group consisting of --.

Line 20, please delete "comprising an ether linkage;" and replace with -- or alkylene comprising an ether linkage; --.

Line 21, please delete "Y" and replace with -- R --.

Line 22, please delete "R" and replace with -- n --.



Signed and Sealed this

Twenty-second Day of February, 2005

A handwritten signature in black ink, appearing to read "Jon W. Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: MS Post Issue, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: September 28, 2004 Signature: _____

(Michael R. Hum)

Docket No.: 30205/37456
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Letters Patent of:
Geun-Su Lee et al.

Patent No.: 6,770,415

Issued: August 3, 2004

For: PHOTORESIST POLYMER FOR TOP-
SURFACE IMAGING PROCESS BY
SILYLATION AND PHOTORESIST
COMPOSITIONS CONTAINING THE SAME

**REQUEST FOR CERTIFICATE OF CORRECTION
PURSUANT TO 37 CFR 1.322**

MS Post Issue
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentees noted typographical errors which should be corrected.

Title Page
Column 1
Line 5
Field (*) Notice:

Please insert --This patent is subject to a terminal disclaimer--.

Support for this correction can be found in the Terminal Disclaimer filed February 19, 2003.

In the Claims:

Claim 1,
Column 9, Line 3 Please delete "1;" and replace with --1:--.

Support for this correction can be found at page 2, claim 1, line 2, of the Applicant's Amendment filed February 20, 2004.

Claim 1,
Column 9, Line 18 Please delete "wherein, X₁ and X₂ are independently from the" and replace with --wherein, X₁ and X₂ are independently selected from the group consisting of--.

Support for this correction can be found at page 2 , claim 1, line 3, of the Applicant's Amendment filed February 20, 2004.

Claim 1,
Column 9, Line 20 Please delete "comprising an ether linkage;" and replace with --or alkylene comprising an ether linkage;--.

Support for this correction can be found at page 2 , claim 1, line 5, of the Applicant's Amendment filed February 20, 2004.

Claim 1,
Column 9, Line 21 Please delete "Y" and replace with --R--.

Support for this correction can be found at page 2 , claim 1, line 6, of the Applicant's Amendment filed February 20, 2004.

Claim 1,
Column 9, Line 22 Please delete "R" and replace with ----n--.

Support for this correction can be found at page 2 , claim 1, line 7, of the Applicant's Amendment filed February 20, 2004.

Claim 2,
Column 9, Line 27 Please delete "avid" and replace with --acid--.

Support for this correction can be found at page 2 , claim 2, line 2, of the Applicant's Amendment filed February 20, 2004.

Claim 2,
Column 9, Line 31 Please delete "methyletlayl," and replace with --methylethyl,--.

Support for this correction can be found at page 2 , claim 2, line 4, of the Applicant's Amendment filed February 20, 2004.

Claim 2,
Column 9, Line 32 Please delete "ten-butoxyethyl," and replace with
--tert-butoxyethyl,--.

Support for this correction can be found at page 2 , claim 2, line 5, of the
Applicant's Amendment filed February 20, 2004.

Claim 3,
Column 9, Line 35 Please delete "a" and replace with --n--.

Support for this correction can be found at page 2 , claim 3, line 1, of the
Applicant's Amendment filed February 20, 2004.

Claim 9,
Column 10, Line 6 Please delete "phthalimidotrifluoxo-methane" and
replace with --phthalimidotrifluoro-methane--.

Support for this correction can be found at page 3 , claim 9, line 3, of the
Applicant's Amendment filed February 20, 2004.

Claim 10,
Column 10, Line 15 Please delete "inflate," and replace with --triflate,--.

Support for this correction can be found at page 3, claim 10, line 5, of the
Applicant's Amendment filed February 20, 2004.

Claim 10,
Column 10, Line 17 Please delete "hexafluoroansenate" and replace with
--hexafluoroarsenate--.

Support for this correction can be found at page 3 , claim 10, line 6, of the
Applicant's Amendment filed February 20, 2004.

Claim 11,
Column 10, Line 22 Please delete "photo acid" and replace with --photoacid--.

Support for this correction can be found at page 3 , claim 11, line 2, of the
Applicant's Amendment filed February 20, 2004.

Claim 12,
Column 10, Line 29 Please delete "end" and replace with --and--.

Support for this correction can be found at page 3, claim 12, line 4, of the Applicant's Amendment filed February 20, 2004.

The errors were not in the application as filed by applicants; accordingly no fee is required.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentees respectfully solicit the granting of the requested Certificate of Correction.

Applicants believes no fee is due with this request. However, if a fee is due, please charge our Deposit Account No. 13-2855, under Order No. 30205/37456 from which the undersigned is authorized to draw.

Dated: September 28, 2004

Respectfully submitted,

By 

Michael R. Hull

Registration No.: 35,902

MARSHALL, GERSTEIN & BORUN LLP

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Chicago, Illinois 60606-6357

(312) 474-6300

Attorney for Applicants

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,770,415
DATED : August 3, 2004
INVENTOR(S) : Geun-Su Lee et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page
Column 1
Line 5
Field (*) Notice:

Please insert --This patent is subject to a terminal disclaimer--.

In the Claims:

Claim 1, Column 9, Line 3	Please delete "1;" and replace with --1:--.
Claim 1, Column 9, Line 18	Please delete "wherein, X ₁ and X ₂ are independently from the" and replace with --wherein, X ₁ and X ₂ are independently selected from the group consisting of--.
Claim 1, Column 9, Line 20	Please delete "comprising an ether linkage;" and replace with --or alkylene comprising an ether linkage;--.
Claim 1, Column 9, Line 21	Please delete "Y" and replace with --R--.
Claim 1, Column 9, Line 22	Please delete "R" and replace with ----n--.

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Chicago, Illinois 60606-6357

Page 1 of 2

PATENT NO. 6,770,415

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,770,415
DATED : August 3, 2004
INVENTOR(S) : Geun-Su Lee et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

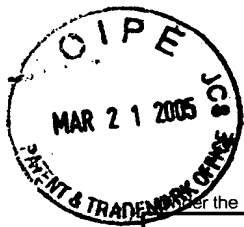
Claim 2, Column 9, Line 27	Please delete "avid" and replace with --acid--.
Claim 2, Column 9, Line 31	Please delete "methyletlayl," and replace with --methylethyl,--.
Claim 2, Column 9, Line 32	Please delete "ten-butoxyethyl," and replace with --tert-butoxyethyl,--.
Claim 3, Column 9, Line 35	Please delete "a" and replace with --n--.
Claim 9, Column 10, Line 6	Please delete "phthalimidotrifluoxo-methane" and replace with --phthalimidotrifluoro-methane--.
Claim 10, Column 10, Line 15	Please delete "inflate," and replace with --triflate,--.
Claim 10, Column 10, Line 17	Please delete "hexafluoroansenate" and replace with --hexafluoroarsenate--.
Claim 11, Column 10, Line 22	Please delete "photo acid" and replace with --photoacid--.
Claim 12, Column 10, Line 29	Please delete "end" and replace with --and--.

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Page 2 of 2

PATENT NO: 6,770,415

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PTO/SB/92 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Application No. (if known): 09/884,313

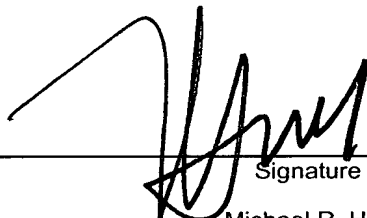
Attorney Docket No.: 30205/37456

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on March 16, 2005
Date



Signature

Michael R. Hull

Typed or printed name of person signing Certificate

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Certificate of Correction